



## **GIS Users Group Meeting October 24, 2008**

### **MINUTES**

#### **Attendance:**

Chris Branham, Code Services  
Trey Cleaton, Land Management & Development (LMD), GIS Division  
Kathryn Clifton, LMD, GIS Division  
Vickie Eddleman, LMD, Engineering Division  
Jeff Jones, Salisbury-Rowan Utilities (SRU), Planning & Research Division  
Wendy Spry, SRU, Planning & Research Division  
Rodney Misenheimer, Fire Captain  
Patrick Kennerly, SRU, Administration Division  
Marshall Moore, Fire, Training Division  
Tom Rowan, Transit

#### **1. Welcome and Announcements**

GIS Coordinator Kathryn Clifton called the meeting to order and welcomed those in attendance.

#### **2. GIS Strategic Plan Distribution**

Kathryn Clifton distributed copies of the updated GIS strategic Plan. She requested that users review the Primary Priorities section under Data and Projects and provide necessary comments. Patrick Kennerly and others provided positive comments about the organization and format of the document.

Tom Rowan reminded the GIS Division about the new Catawba College bus route. Kathryn acknowledged the route, and asked that Tom Rowan submit the information to the GIS Division so that the route could be added to the GIS.

Vicki Eddleman asked for an update on the City-Owned streetlights information currently being added to the GIS. Kathryn stated she is working on the final documentation and metadata related to the information.



The focus of the group then shifted to Secondary Priorities section of the plan. Kathryn recognized the potential data needs for the new Code Services Division within the Land Management and Development Department.

Attention was directed to the Fire Department section of the strategic plan. Fire Department representatives were not available during the specified strategic planning session dates. They were given an opportunity to provide input at a later date. The input was collected in a session similar to the original at Fire Station #1 on East Innes St and compiled with the main planning document.

Kathryn called for additional comments or suggestions to be submitted by 5 pm Friday, October 31<sup>st</sup>. The plan will be presented to City Council in an abridged, executive summary format in November.

### 3. Training and Seminars

Kathryn Clifton attended an ArcServer 9.3 seminar in Raleigh to become familiar with new capabilities of the software. In attendance were 200+ people mostly from North Carolina, South Carolina and Virginia. The big topic is improving workflows with GIS.

Kathryn Clifton, Trey Cleaton and Wendy Spry attended the Charlotte-Mecklenburg GIS user's group meeting in Huntersville on October 15<sup>th</sup>. The format included topical presentations with a hosted lunch. Presentations included: Mobile asset data collection, data model to manage environmental information, data distribution portal for Mecklenburg County GIS data, what's new in ArcGIS 9.3, finding and using online scripts, real time GPS tracking and data collection system for Charlotte-Mecklenburg schools, and research by UNC-Charlotte on the psychology of way finding in urban space.

Trey Cleaton announced and gave a synopsis on the upcoming CommunityViz planning decision support software training November 5-6, 2008.

### 4. Project and Data updates

Wendy Spry updated the group on progress in training for field data collection of water and sewer utility assets. She indicated that she and Trey have been in the field and office at least once per week updating utilities GIS information.



Kathryn indicated orthophotography and building footprints will be flown and updated beginning March 2009.

Jeff Jones updated the group on the success of the hydraulic model outputs as part of an EPA mandate to model and monitor disinfection byproducts in municipal water systems. Water line and water meter GIS data support the hydraulic model. Jeff also made the group aware of a North Carolina Department of Environment and Natural Resources (NCDENR) Study of High Rock Lake water quality. As part of this study the North Carolina Center for Geographic Information and Analysis (NCCGIA) will produce a land use data set at 30 meter resolution. The data set will cover most of the Yadkin River basin within Rowan County.

Fire Captain Marshall Moore provided an update on the department's fire hydrant maintenance program.

Fire Captain Rodney Misenheimer provided an update on the departments ArcReader mobile application. This application is used to provide geographic and attribute information to first responders. Personnel can utilize water system and land records information en route to the scene and at location during response.

Tom Rowan with the Transit Division gave a brief update about a project that will eventually enable GPS tracking of all public buses. This project is in its infancy and will require more funding to realize full potential.

#### 5. Next Meeting Scheduled

The next GIS Users Group Meeting will be held on December 12, 2008 at 12 pm at City Hall in the Council Chambers.

The meeting concluded at 10:15 am.